## **XIAP Antibody**

Catalog No: #43189



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

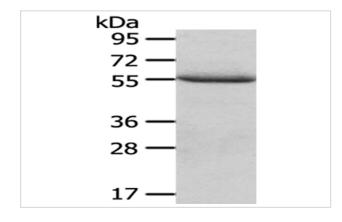
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Product Name	XIAP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total XIAP protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human XIAP
Target Name	XIAP
Other Names	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP-3
Accession No.	Swiss-Prot#: P98170Gene ID: 331
Uniprot	P98170
GeneID	331;
Calculated MW	57kd
Concentration	2.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:200-1:1000
Immunohistochemistry: 1:25-1:100

## **Images**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Human normal kidney tissue Primary antibody: 1/400 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 3 minutes

## Background

This gene encodes a protein that belongs to a family of apoptotic suppressor proteins. Members of this family share a conserved motif termed,

baculovirus IAP repeat, which is necessary for their anti-apoptotic function. This protein functions through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2 and inhibits apoptosis induced by menadione, a potent inducer of free radicals, and interleukin 1-beta converting enzyme.?

Note: This product is for in vitro research use only